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ease type a plus sign (+) inside this box					PTO/SB/0)5 (2/98
UTILITY	Attorney	Docket No.	501277	7.02	July 28, 2003	
PATENT APPLICATION	First Inve	entor or Application	n Identifier	Graham Kirs	ch	
TRANSMITTAL	Title	ACTIVE MEN	ORY CO	DMMAND ENG	SINE AND MET	HOD
(Only for nonprovisional applications under 37 CFR § 1.53(b))	Express	Mail Label No.	EL 872	100098 US		To
APPLICATION ELEMENTS e MPEP chapter 600 concerning utility patent application of	contents.	ADDRI	ESS TO	Commission P.O. Box 145	tent Application er for Patents 50 /A 22313-1450	/629428
Fee Transmittal Sheet (+ copy) (Submit an original and a duplicate for fee proce	ssing)		CD-ROM o		e, large table or Co	Numbered
Applicant(s) Claim(s) Small Entity Status		8.	Nucleotide		d Sequence Submi	ssion
X Specification [Total Pages] (preferred arrangement set forth below)	33	а. [Comp	outer-Readable Fo	orm (CRF)	
 Descriptive Title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & Reference to Microfiche Appendix 		b c	i i	i. [] paper	e Listing on: CD-R (2 copies); or ntity of above copie	
 Background of the Invention Brief Summary of the Invention 		ACC	COMPAN	YING APPLIC	ATION PARTS	
 Brief Description of the Drawings (if filed) Detailed Description 		9.	Certification	under 35 U.S.C.	122(b)(2)(B)(i)	
- Claim(s) - Abstract of the Disclosure		10. X	Assignment	t Papers (cover sh	neet & document(s))
X Drawing(s) (35 USC 113) [Total Sheets]	4		7 CFR 3.73 when there is	(b) Statement an assignee)	Power of Attor	ney
X Oath or Declaration [Total Pages]	3] 12. [E	English Tra	nslation Documer	nt (if applicable)	
a. X Newly executed (original or copy)		13. F	Preliminary	Amendment T	otal Pages	
b. Copy from a prior application (37 CFR (for continuation/divisional with Box 18 con	1.63(d)) npleted)	14. X F	Return Rec	eipt Postcard		
i. DELETION OF INVENTOR(S) Signed statement attached delet	ing	13. L s	nformation D	Disclosure DS)/PTO-1449	Copies of IDS C	itations
inventor(s) named in the prior ap see 37 CFR 1.63(d)(2) and 1.33(10	Certified Co	ppy of Priority Doc ty is claimed)	ument(s)	

	X Application Data Sheet (37 C.F.R. 1.76)	17. X Other: Certificate of Express Mail Check
8.	If a CONTINUING APPLICATION, check appropriate box and s	upply the requisite information below and in a preliminary amendment
	Continuation Divisional Continuation-In-Part ((CIP) of prior Application No.: Filed

Incorporation By Reference (useable if box 5b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

X Claims the benefit of UK Application No. _0307085.1, filed March 27, 2003

CORRESPONDENCE ADDRESS

Edward W. Bulchis, Esq.

Dorsey & Whitney LLP

1420 Fifth Avenue, Suite 3400 Seattle, Washington 98101-4010

(206) 903-8800 phone / (206) 903-8820 fax

TYPED or PRINTED NAME Kimton N. Eng

Prior application information: Examiner

REGISTRATION NO. 43,605

SIGNATURE

Group / Art Unit

Customer No. 27,076

FEE TRANSMITTAL SHEET (FOR FY 2003)		Complete if Known					
		Express Mail No.		EL 872			
		Filing Date Concurrently Herewith					
		First Named Inventor			Graham Kirsch		
		Group Art Unit			Not Yet Assigned		
		Examiner Not Yet Assig			et Assigned		
		Atty. Docket Number 501277.02			·		
METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)					
The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account		3. ADDITIONAL FEES					
		Entity	Small	•			
No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid	
PV2	105	130	205	65	Surcharge - Late filing fee or oath	\$	
2. [X] Check Enclosed	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$	
FEE CALCULATION	139	130	139	130	Non-English specification	\$	
1. BASIC FILING FEE	147	2,520	147	2,520	For Filing a Request for Reexamination	\$	
Large Entity Small Entity Fee Fee Fee Fee Fee	195	300	196	300	Publication (early or Republication)	\$	
Code (\$) Code (\$) Fee Description	115	110	215	55	Extension for reply within first month	\$	
101 750 201 375 [X] Utility Filing Fee	116	410	216	205	Extension for reply within 2 nd month	\$	
106 330 206 165 [1 Design Filing Fee	117	930	217	465	Extension for reply within 3 rd month	\$	
106 330 206 165 [] Design Filing Fee	118	1,450	218	725	Extension for reply within 4 th month	\$	
108 750 208 375 [] Reissue Filing Fee	128	1,970	280	985	Extension for reply within 5 th month	\$	
114 160 214 80 [] Provisional Filing Fee	120	320	220	160	Filing a brief in support of an appeal	\$	
		280	270	140	Request for oral hearing	\$	
Subtotal (1) \$ <u>750</u>	148	110	248	55	Terminal Disclaimer Fee	\$	
2. EXTRA CLAIM FEES	140	110	240	55	Petition to revive – unavoidable	\$	
Current Claims Prior Extra Fee Fee Paid	141	1,300	241	650	Petition to revive – unintentional	\$	
Total 65 - 20 = 45 x \$18 = \$810	142	1,300	242	650	Utility/Reissue issue fee (+ advance copies)	\$	
ind. 4 - 3 = 1 x \$84 = \$84	143	470	243	235	Design issue fee (+ advance copies)	\$	
Multiple Dependent Claims x \$ = \$	122	130	122	130	Petitions to the Commissioner	\$	
Subtotal (2) <u>\$894</u>	123	50	123	50	Petitions related to provisional applications	\$	
Large Entity Small Entity	126	180	126	180	Submission of IDS	\$	
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	81	40	Recording each patent assignment per property (times number of properties)	\$ 40	
103 18 203 9 Claims in excess of 20	179	750	279	375	Request for Continued Examination (RCE)	\$	
102 84 202 42 Independent claims in excess of 3	Other f	ee (spec	ify)		(1.00)	\$	
104 280 204 140 Multiple dependent Claim 100 94 200 42 Reissue independent claims over		, , , ,	••		Subtotal (3)	\$ 40	
original patent							
110 18 210 9 Neissus claims in excess of 20 and over original patent				٦	fotal Amount of Payment:	\$ 1684	

Submitted by:

 Name: Kimton N. Eng
 Reg. No.: 43,605
 Telephone: (206) 903-8800

 Signature:
 Date: 40 M 28,7203

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Graham Kirsch

Attorney Docket No.: 501277.02

Filed

: July 28, 2003

Title

: ACTIVE MEMORY COMMAND ENGINE AND METHOD

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 872100098 US, on July 28, 2003, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted, DORSEY & WHITNEY LLP

/ for West Courier

EWB:pep

Enclosures:

Postcard

Check

PTO/SB/05 Utility Patent Application Transmittal

Application Data Sheet

Fee Transmittal Sheet (+ copy)

General Authorization

Specification, Claims, Abstract (33 pages)

4 Sheets of Drawings (Figures 1-4)

Declaration

Election and Power of Attorney

Form PTO-1595

Assignment

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EXPRESS MAIL NO.: EL872100098US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Graham Kirsch

Attorney Docket No.: 501277.02

Filed

: Concurrently Herewith

Title

: ACTIVE MEMORY COMMAND ENGINE AND METHOD

GENERAL AUTHORIZATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

With respect to the above-identified application, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required and to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time and to charge any fees which may be required during the course of prosecution, or credit any overpayment, to Deposit Account No. 50-1266.

Kimton N. Eng

Registration No. 43,605

EWB:pep

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 Fax (206) 903-8820

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